| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|---|---------------------|---------|------------------|
| S59      | 22   | 345/606.ccls. and (weighted adj<br>average)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2005/06/01 08:37 |
| S6       | 176  | 345/606.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2005/06/01 08:27 |
| S58      | 1    | S54 and (compliment)                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR<br>-             | OFF     | 2005/06/01 08:12 |
| S57      | 0    | S54 and (factor near5 compliment)                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2005/06/01 08:12 |
| S56      |      | S54 and (weight\$3 near5 compliment)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2005/06/01 08:12 |
| S55      | 0    | S54 and (coefficient near5 compliment)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2005/06/01 08:12 |
| S54      | 149  | "weighted average" and (de-interlac\$3 or non-interlac\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2005/06/01 08:08 |
| S50      | 149  | "weighted average" and (de-interlac\$3 or non-interlac\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2005/06/01 08:08 |
| S53      | 2    | "4789893".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2005/05/31 15:57 |

| S51 | 19  | (multipl\$5 near7 ((top or above or<br>bottom or below) near3 pixel))<br>and (de-interlac\$3 or deinterlac\$3<br>or non-interlac\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;            | OR   | OFF | 2005/05/31 15:37 |
|-----|-----|--|---|------|-----|------------------|
| S49 | 32  | (S42 or S43 or S44) and<br>(deinterlac\$3 or noninterlac\$3 or<br>"non-interlaced")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | OFF | 2005/05/31 13:07 |
| S46 | 1   | (S42 or S43 or S44) and (pixel same average same weight\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | OFF | 2005/05/31 10:51 |
| S48 | 3   | (S42 or S43 or S44) and (surround\$3 near3 pixel)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR . | OFF | 2005/05/31 10:50 |
| S47 | 7   | (S42 or S43 or S44) and ((cross or common) near5 (pixel))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | OFF | 2005/05/31 10:50 |
| S45 | 0   | (S42 or S43 or S44) and (pixel<br>same average same weight\$3<br>same luminance)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | OFF | 2005/05/31 10:49 |
| S44 | 718 | 386/111.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | OFF | 2005/05/31 10:48 |
| S43 | 85  | 386/110.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | OFF | 2005/05/31 10:48 |
| S42 | 513 | 386/109.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | OFF | 2005/05/31 10:48 |
| S41 | 3   | ("4783698"   "5689305"  <br>"5886745").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR   | OFF | 2005/05/26 15:50 |

| S40 | 3701 | interpolat\$3 near5 field   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/26 15:49 |
|-----|------|---|---|----|-----|------------------|
| S37 | 4    | (S35) and ((cross adj2 field) or (common adj2 field))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/26 08:05 |
| S36 | 52   | S35 and (video and interlac\$3 and pixel and averag\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/26 08:05 |
| S39 | 2    | S33 and S31   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/26 08:04 |
| S38 | 0    | S37 and S36   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/26 08:04 |
| S35 | 1270 | 386/109-111.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/26 08:04 |
| S34 | 1    | S33 and S32   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/26 08:04 |
| S33 | 6    | (S27 or S28 or S29 or S30) and ((cross adj2 field) or (common adj2 field))                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/26 08:04 |
| S31 | 275  | (S27 or S28 or S29 or S30) and<br>(video and interlac\$3 and pixel<br>and averag\$3)            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/26 08:04 |
| S32 | 59   | (S27 or S28 or S29 or S30) and (video and interlac\$3 and pixel and (weighted near3 averag\$3)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/26 07:50 |

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|-----|-----------------|--|---|----|-----|------------------|
| S27 | 286             | 348/445.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/26 07:49 |
| S30 | 109             | 348/447.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/26 07:48 |
| S29 | 431             | 348/448.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/26 07:48 |
| S28 | 173             | 348/446.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/26 07:48 |
| S26 | 3               | S25 and (((field or frame) near5 (cross or common)) and interlac\$3 and pixel and averag\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/26 07:48 |
| S25 | 1023            | 345/589.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/26 07:46 |
| S24 | 0               | S23 and (((field or frame) near5 (cross or common)) and interlac\$3 and pixel and averag\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/26 07:46 |
| S23 | 464             | 345/428.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/26 07:46 |
| S22 | 0               | S21 and (((field or frame) near5 (cross or common)) and interlac\$3 and pixel and averag\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/26 07:46 |
| S21 | 607             | 345/426.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/26 07:46 |

| S19 | 4    | S2 and (video and interlac\$3 and pixel and averag\$3)                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR              | OFF | 2005/05/26 07:45 |
|-----|------|---|---|-----------------|-----|------------------|
| S20 | 37   | ((cross adj2 field) or (common<br>adj2 field)) and (interlac\$3 and<br>averag\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR              | OFF | 2005/05/25 16:32 |
| S14 | 16   | S6 and (video and interlac\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR              | OFF | 2005/05/25 16:32 |
| S12 | 0    | (S10 or S11) and ((cross adj2 field))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR              | OFF | 2005/05/25 16:32 |
| S18 | 12   | S3 and (video and interlac\$3 and pixel and averag\$3)                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR              | OFF | 2005/05/25 16:24 |
| S16 | 27   | 345/589.ccls. and (video and interlac\$3 and pixel and averag\$3)                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR .            | OFF | 2005/05/25 16:24 |
| S4  | 1022 | 345/589.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR              | OFF | 2005/05/25 16:23 |
| S15 | 11   | S5 and (video and interlac\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR              | OFF | 2005/05/25 16:22 |
| S13 | 0    | (S8 or S7) and ((cross adj2 field) or (common adj2 field))                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR .            | OFF | 2005/05/25 16:16 |
| S10 | 8    | S8 and (video and interlac\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR <sup>-</sup> | OFF | 2005/05/25 16:16 |

| S11 | 10  | 345/643.ccls. and (video and interlac\$3 and averag\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/25 16:15 |
|-----|-----|---|---|----|-----|------------------|
| S7  | 144 | 345/643.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/25 15:52 |
| S9  | 17  | S8 and (video)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/25 15:50 |
| S8  | 31  | 345/673.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/25 15:41 |
| S5  | 181 | 345/592.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/25 15:36 |
| S3  | 464 | 345/428.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/25 15:35 |
| S2  | 607 | 345/426.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/25 15:35 |
| S1  | 8   | zhu-ge.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/05/25 15:35 |